

(JOINT FORM)

BM Docket CH919990038US2)

Page 1 of 1

Assignment

Whereas, we

Inventor
and City(1) Kai Cieliebak
County of San Mateoof Menlo Park
and State of California(2) Beat Liver
County ofof Adiswil
and Country of Switzerland

have invented certain improvements in

TITLE

PORTFOLIO THEORY METHOD OF MANAGING OPERATIONAL RISK WITH RESPECT TO NETWORK
SERVICE-LEVEL AGREEMENTS

and executed, respectively, a United States patent application therefor on

DATES THAT (1) Jan 15, 2001 2000, and (2) 28/11/ 2000.

INVENTORS
SIGNED THE
DECLARATION

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM) desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed
CITY (1) at Palo Alto
DAT on Jan 15, 2001

Kai Cieliebak SIGNATURE
2000, (Kai Cieliebak) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
CITY and (2) at Adiswil
DAT on 28/11/ 2000,

Beat Liver SIGNATURE
(Beat Liver) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Atty. Docket No. CH919990038US1

RECORDATION FORM COVER SHEET PATENTS ONLY

To The Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Kai Cieliebak Beat Liver</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: International Business Machines Corporation Address: New Orchard Road Armonk, NY 10504</p> <p>Additional name(s) & addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment</p> <p>Execution Date(s): <u>11/28/00 and 1/15/01</u></p>	<p>4. Patent Application number(s)</p> <p><u>09/699,262</u></p> <p>Execution Date(s): <u>October 27, 2000</u></p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Douglas W. Cameron Address: IBM Corporation Intellectual Property Law P.O. Box 218 Yorktown Heights, NY 10598</p>	<p>6. Total number of applications involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41): \$40.00</p> <p><input checked="" type="checkbox"/> Charge to Deposit Account No.: <u>09-0468</u></p>
<p align="center">DO NOT USE THIS SPACE</p>	
<p>8. Statement and signature.</p> <p>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of original document.</p> <p><u>Douglas W. Cameron (Reg. No. 31,596)</u> <u><i>Douglas W. Cameron</i></u> <u>2/1/01</u> Name of Person Signing Signature Date</p> <p>Total Number of pages including cover sheet, attachments, and document: <u>2</u></p>	

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